

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,773,705 B1
DATED : August 10, 2004
INVENTOR(S) : Denise L. Faustman and Takuma Hayashi

Page 1 of 9

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, OTHER PUBLICATIONS

"Grilli, et al." reference, replace "1986" with -- 1996 --;
"Haas and Siepmann" reference, replace "1258" with -- 1268 --; and
"Van Nocker, et al." reference, replace "1986" with -- 1996 --.

Drawings,

Fig. 5A and Fig. 5B, replace drawing sheets 10 and 11 with replacement drawing sheets 10 and 11 (as shown on attached pages).

Column 1,

Line 22, replace "Therafter" with -- Thereafter --;
Line 45, replace "refereed" with -- referred --; and
Line 45, replace "OF-1, OF-2, and OF-3" with -- CF-1, CF-2, CF-3 --; and
Line 49, replace "(OF-3)" with -- CF-3 --.

Column 2,

Line 30, replace "an" with -- at --.

Column 3,

Line 7, before "Ubiquitination" insert -- i --.

Column 6,

Line 22, after "thereof" insert -- . --; and
Line 36, replace "immocytochemistry" with -- immunocytochemistry --.

Column 9,

Line 19, replace "in in" with -- in --.

Column 12,

Lines 21, 29, 60 and 67, replace "OF-2" with -- CF-2 --.

Column 13,

Lines 41 and 49, replace "OF-2" with -- CF-2 --.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14,

Line 54, replace "8-azide- α -³²P) ATP" with -- 8-azide- (α -³²P) ATP --.

Column 18,

Line 6, replace "OF-2" with -- CF-2 --; and

Line 33, replace "PA28 β (see" with -- PA28 β (see --.

Column 20,

Line 60, before "671" insert -- 63, --.

Column 21,

Line 50, replace "ulteration" with -- ulceration --.

Column 23,

Line 9, after "xenostomia" insert -- . --; and

Line 28, replace "os" with -- of --.

Column 24,

Line 2, replace "0-cell" with -- β -cell --;

Line 14, replace "symntoms" with -- symptoms --; and

Line 51, replace "I-12" with -- IL-12 --.

Column 25,

Line 37, replace "stiffniess" with -- stiffness --.

Column 26,

Line 20, replace "in, vitro" with -- in vitro --.

Column 27,

Line 14, replace "H-2⁸" with -- H-2⁸ --.

Column 28,

Line 4, after "3080)" insert -- . --;

Line 26, replace "487480" with -- 487-480 --; and

Line 67, replace "1996*Science*" with -- 1996 *Science* --.

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Column 29,

Line 22, replace "IαBκmarking" with -- IαBκ marking --;
Line 38, after "resulting" insert -- in --;
Line 55, replace "a" with -- α --; and
Line 67, after "believed" insert -- to --.

Column 31,

Line 41, replace "an" with -- and --;
Line 44, replace "a" with -- α --; and
Line 53, replace "arc" with -- are --.

Column 34,

Line 4, after "of" insert -- . --; and
Line 18, omit "are".

Column 35,

Line 8, after "herein" insert -- . --; and
Line 14, after "ism" insert -- , --.

Column 36,

Line 11, replace "used" with -- use --;
Line 44, after "thereof" insert -- . --;
Line 51, replace "does" with -- dose --; and
Line 60, after "host" insert -- . --.

Column 37,

Line 40, replace "members" with -- member --.

Column 38,

Line 39, replace "art." with -- art). --

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 39.

Line 39, replace "2-nitro5-" with -- 2-nitro-5- --; and
Line 46, after "papaya" insert -- . --.

Column 40.

Line 61, replace "practised" with -- practiced --; and
Line 64, replace "replication,are" with -- replication are --.

Column 42.

Line 31, replace "polyhrneric" with -- polymeric --;
Line 52, replace "glucopolysachharides" with -- glucopolysaccharides --; and
Line 56, replace "pGlcNAc" with -- p-GlcNAc --.

Column 43.

Line 31, replace "of such of skill" with -- of skill --; and
Line 51, replace "small." with -- small --.

Column 44.

Line 17, before "relieve" insert -- to --;
Line 33, replace "5.578,314" with -- 5,578,314 --; and
Line 49, replace "protein" with -- protein, --.

Column 45.

Line 10, replace "differentiations" with -- differentiations, --; and
Line 23, replace "thejudgmment" with -- the judgment --.

Column 46.

Line 2, after "it" insert -- is --;
Line 22, replace "North" with -- Northern --;
Line 25, after "Cloning" insert -- . --;
Line 41, replace "μvolume" with -- μl volume --;
Line 44, replace "10 μl (200U)" with -- 1 μl (200U) --; and
Line 58, before "minutes" insert -- 20 --.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 48,

Line 27, replace "arid" with -- and --;
Line 53, replace "used.," with -- used. --; and
Line 56, before "seconds" insert -- 15 --.

Column 49,

Line 28, replace "reaction," with -- reaction. --;
Line 42, replace "stainig" with -- staining --; and
Line 42, replace "96well" with -- 96-well --.

Column 50,

Line 15, replace "DATP" with -- dATP --;
Line 18, replace "thorougly" with -- thoroughly --;
Line 24, after "added" insert -- to --;
Line 44, after "using" insert -- 20 --; and
Line 63, replace "(ml)" with -- (5 ml --.

Column 51,

Line 2, replace "rmoved" with -- removed --;
Line 4, replace "hte" with -- the --;
Line 5, replace "5-bromo4chloro" with -- 5-bromo-4-chloro --; and
Line 31, replace "increases" with -- increase --.

Column 52,

Line 23, after "have to" insert -- be --;
Line 42, replace "4%/o" with -- 4% --; and
Line 57, replace "arc" with -- are --.

Column 53,

Line 2, replace "minute" with -- 20 minute --; and
Line 11, replace "Freeman, &" with -- Freeman & --.

Column 54,

Line 46, replace "fiction" with -- fraction --.

Column 55,

Line 2, replace "y-" with -- γ - --; and
Line 11, replace "ribofuranosylbenzimidazole." with -- ribofuranosylbenzimidazole --.

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Column 56,

Line 4, replace "it" with -- if --; and
Line 56, replace "[³⁵]" with -- [³⁵S] --.

Column 58,

Line 10, replace "complexes" with -- complexes --;
Line 30, replace "NFκp65" with -- NFκBp65 --;
Line 37, replace "EXAMPLE2" with -- EXAMPLE 2 --;
Line 51, replace "AκB" with -- A κB --; and
Line 63, replace "Molt4" with -- Molt-4 --.

Column 59,

Lines 7 and 45, before "minutes" insert -- 30 --;
Line 16, replace "μl)," with -- μl, --; and
Line 51, replace "4.5 MM" with -- 4.5 mM --.

Column 60,

Lines 7 and 48, replace "Molt4" with -- Molt-4 --; and
Line 8, replace "-nuclear" with -- nuclear --.

Column 61,

Line 31, before "minutes" insert -- 30 --; and
Line 32, replace "(H" with -- (pH --.

Column 62,

Line 3, replace "I1" with -- 11 --;
Line 21, replace "Cane" with -- lane --; and
Line 43, replace "lanes and 9" with -- lanes 5 and 9 --.

Column 63,

Line 45, replace "p 1 05" with -- p105 --.

Column 64,

Line 9, replace "lone" with -- one --;
Line 37, replace "of ³" with -- of ³²P --;
Line 49, before "minutes" insert -- 30 --;
Line 56, before "minutes" insert -- 15 --;
Line 61, replace "3²P" with -- ³²P --;
Line 62, replace "in" with -- for --; and
Line 63, replace "Lanes" with -- Lane --.

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Column 65,

Line 26, replace "T12" with -- T2 --.

Column 66,

Line 6, before "mM ATP" insert -- 10 --.

Column 70,

Line 2, replace "p50subunit" with -- p50 subunit --;

Line 12, replace "AAB)" with -- (AB) --;

Line 12, replace "(SEQ ID NO:5)" with -- (SEQ ID NO:5) --;

Line 16, replace "BE" with -- BB --;

Line 23, replace "(SEQ ID NO:4) AB" with -- AB (SEQ ID NO:4) --;

Line 27, before "affinity" insert -- with high --;

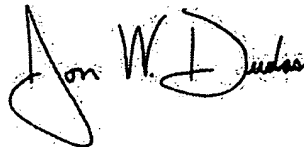
Line 30, replace "inthe" with -- in the --;

Line 33, replace "lymphocytes.," with -- lymphocytes. --; and

Line 38, after "disorders" insert -- . --.

Signed and Sealed this

Twenty-seventh Day of September, 2005



JON W. DUDAS

Director of the United States Patent and Trademark Office

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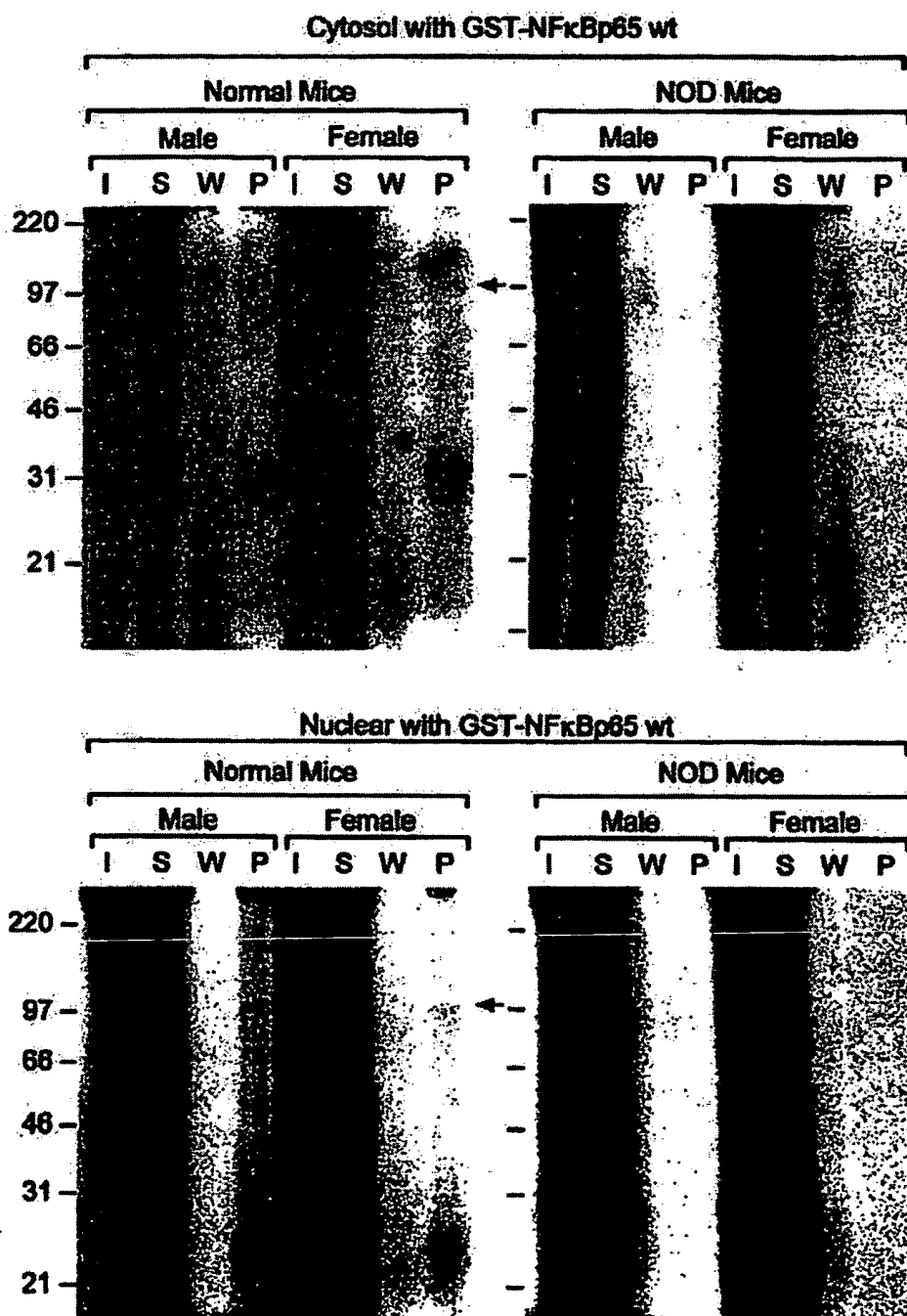


FIG. 5A

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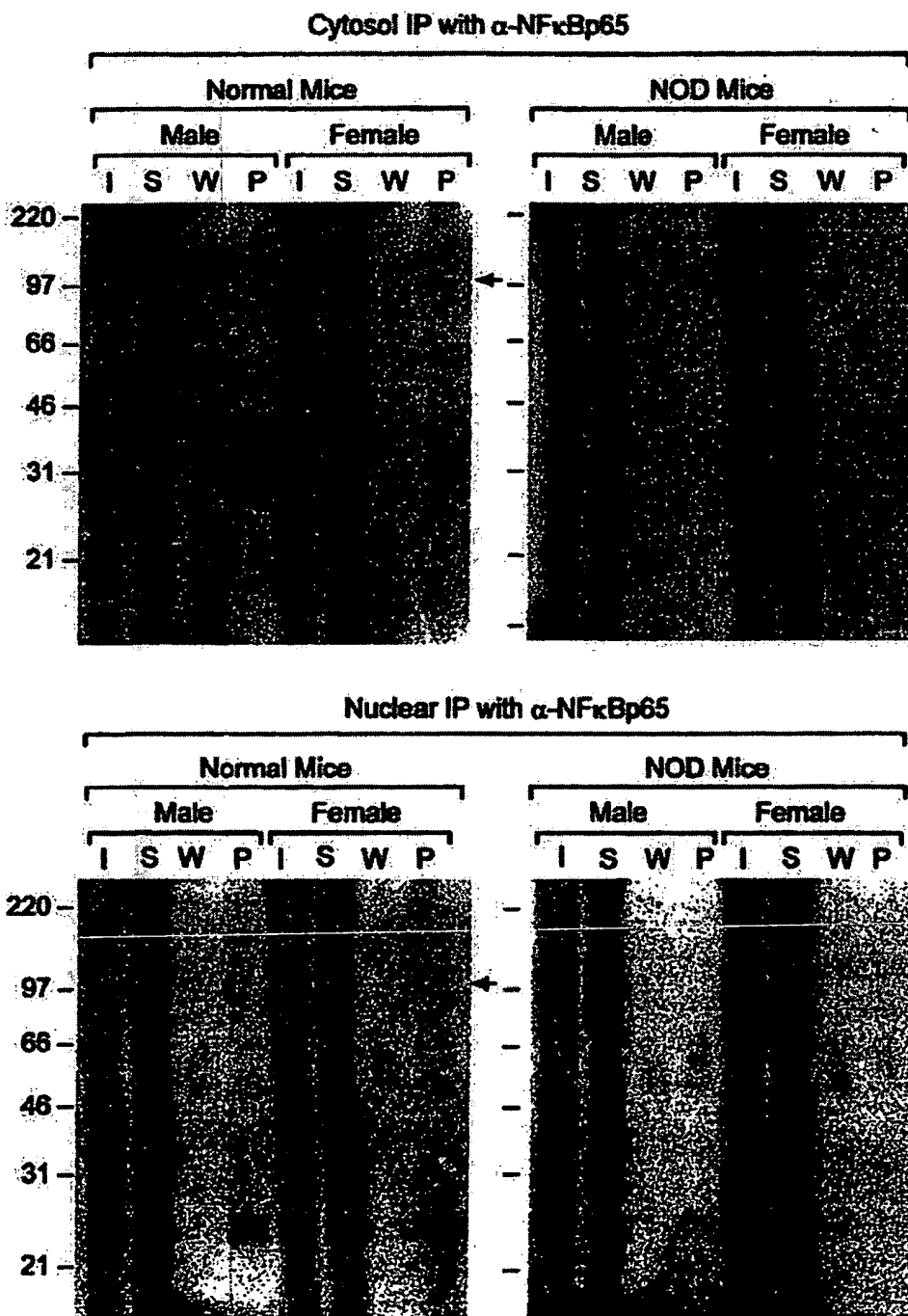


FIG. 5B

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